

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2004/000039

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁷, C12N9/12, C12N15/54

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷, C12N9/12, C12N15/54

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI (murine and leukemia and virus and reverse and transcriptase) ;

CPRS(小鼠白血病病毒逆转录酶), Genbank;

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US, A, 6136582 (UNIV COLUMBIA NEW YORK) 24. October 2000, See the whole document	1-10
A	US, A1, 2003021799 (HUNT C L et al) 30. January 2003, See the whole document	1-10

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search 01.September 2004(01.09.04)	Date of mailing of the international search report 16 · SEP 2004 (16 · 09 · 2004)
Name and mailing address of the ISA/ The Chinese Patent Office 6, Xitucheng Road, Haidian District, Beijing, 100088, China Facsimile No. (86-10)62019451	Authorized officer PAN, Aiqun Telephone No. (86-10)62085349 

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/CN2004/000039

Patent document cited in search report	Publication date	Patent family members	Publication date
US—A—6136582	24-10-2000	None	
US—A1—2003021799	30-01-2003	None	

Form PCT/ISA /210 (patent family annex) (January 2004)